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Bibliography

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7/02 332 B 8804-2C

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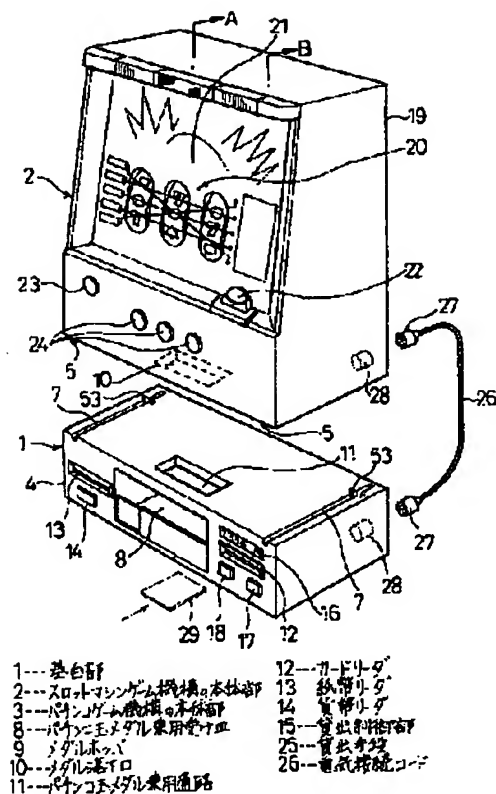
Summary

(57) [Abstract] (*****)

[Objects of the Invention] A pachinko machine or a slot machine is divided into a loan mechanism and a game machine style, and the model of which selection, this, etc. of a pachinko machine or a slot machine etc. is changed without futility, and the use efficiency of an amusement center is raised.

[Elements of the Invention] The loan control section according to a prepaid card, a bill, or money to a pedestal 1, While forming the pachinko ball medal combination path 11 which opens the pachinko ball medal combination saucer 8, this saucer 8, a pachinko ball, or the fall mouth 10 of a medal for free passage A loan means to drop this soma 2 on the aforementioned pachinko ball medal combination saucer 8 through the path 11 of the aforementioned fall mouth 10 and the aforementioned combination based on loan directions of the aforementioned loan control section is established. The aforementioned pachinko machine book soma or the slot machine book soma 2 was laid in the aforementioned pedestal 1, and the aforementioned loan control section and the aforementioned loan means were connected by connecting this this soma 2 and pedestal 1 electrically.

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CLAIMS

[Claim(s)]

[Claim 1] The loan control section have the pedestal which can lay alternatively the pachinko machine book soma equipped with the pachinko game machine style, and the slot machine book soma equipped with the slot machine game machine style, and according to a prepaid card, a bill, or money to this pedestal, While preparing the pachinko ball medal combination path which opens for free passage the fall mouth of the pachinko ball or medal which is open for free passage in the pachinko ball hopper

or medal hopper which is in the upper part of a pachinko ball medal combination saucer and this saucer, and was formed in this saucer and this aforementioned soma, to this aforementioned soma A loan means to drop the aforementioned pachinko ball medal combination saucer through the path of the aforementioned pachinko ball hopper or a medal hopper to the aforementioned fall mouth and the aforementioned combination of a pachinko ball or a medal based on loan directions of the aforementioned loan control section is established. The game machine characterized by connecting the aforementioned loan control section and the aforementioned loan means by laying the aforementioned pachinko machine book soma or a slot machine book soma in the aforementioned pedestal, and connecting this this soma and pedestal electrically.

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DETAILED DESCRIPTION

[Detailed Description of the Invention]

[0001]

[Industrial Application] this invention relates to the game machine which uses a pachinko machine book soma and a slot machine book soma for one pedestal which builds in a loan mechanism especially, combining them possible [exchange] in relation to game machines, such as a pachinko machine which contains a loan mechanism with a prepaid card, a bill, or money, or a slot machine.

[0002]

[Description of the Prior Art] Since one set was included in one sheathing case by one, when game machines, such as the conventional slot machine or a pachinko machine, therefore changed the model of a disk display etc. into fashion etc., the model change had all exchanged not only a required portion but the aforementioned sheathing case to the interior and one. Although this seed game machine 60 is used by money and card combination, arranging it in a longwise medal or the ball loan machine 61, and by turns horizontally without a crevice as shown in drawing 12

recently, as for the structure of the game machine itself, one set is included at a time in one sheathing case by one like before.

[0003]

[Problem(s) to be Solved by the Invention] Therefore, the trouble that a model change must all exchange not only a required portion but the aforementioned sheathing case to the interior and one, and there is much futility at a Prior art when changing the model of a game machine according to fashion is *****. Moreover, in using a game machine, a medal, or a ball loan machine, arranging it horizontally, the number of a game machine which can be installed decreases by the installation space of this loan machine, and there is a trouble that the use efficiency of an amusement center falls. this invention is solving troubles, such as this, the technical problem.

[0004]

[Means for Solving the Problem] The pachinko machine book soma equipped with the pachinko game machine style in order that the game machine of this invention might solve the above-mentioned technical problem, The loan control section have the pedestal which can lay alternatively the slot machine book soma equipped with the slot machine game machine style, and according to a prepaid card, a bill, or money to this pedestal, While preparing the pachinko ball medal combination path which opens for free passage the fall mouth of the pachinko ball or medal which is open for free passage in the pachinko ball hopper or medal hopper which is in the upper part of a pachinko ball medal combination saucer and this saucer, and was formed in this saucer and this aforementioned soma, to this aforementioned soma A loan means to drop the aforementioned pachinko ball medal combination saucer through the path of the aforementioned pachinko ball hopper or a medal hopper to the aforementioned fall mouth and the aforementioned combination of a pachinko ball or a medal based on loan directions of the aforementioned loan control section is established. The aforementioned pachinko machine book soma or a slot machine book soma is laid in the aforementioned pedestal, and it is characterized by connecting the aforementioned loan control section and the aforementioned loan means by connecting this this soma and pedestal electrically.

[0005]

[Function] By the above-mentioned composition, the game machine of this invention is attached alternatively, and it can use a pachinko machine book soma or a slot machine book soma for a pedestal, laying it in it possible [removal]. And since the game machine style which is related to fashion of the game method was included in this soma and the mechanism which is unrelated to the aforementioned fashion is included in the pedestal When installing this in an amusement center, it is close, put the aforementioned pedestal in order and the island of a game machine is constituted. If either a pachinko machine or a slot machine is chosen according to liking of a visitor, and it is used, laying this soma of the fashion model at that time on it and fashion changes Compared with the conventional technology which exchanges

only this soma to this soma of a new fashion model, remains as it is as for a pedestal, and can use it over a long period of time, and is putting in order and using the medal or the loan machine of a ball between game machines, many game machines can be horizontally installed by the space of the loan machine of side-by-side installation.

[0006] moreover, settlement of accounts of there being not only the above-mentioned advantage in this invention but the game itself and a ball, or a medal — as usual — it is — the joy when paying a pleasant sensation in case the dividend ball or medal which is the popular source of a pachinko game and a slot machine game comes out, and these does not change

[0007]

[Example] The example of this invention is explained based on a drawing. Drawing 1 and drawing 2 are the perspective diagrams of the separation state of one example of this invention. This soma 2 of drawing 1 the pedestal 1 of drawing 1 and whose pedestal 1 of drawing 2 are the same objects was equipped with the slot machine game machine style, and this soma 3 of drawing 2 is equipped with the pachinko game machine style. Although the width of face of a pedestal 1 is equal to the width of face of these somata 2 and 3, its depth of the basis pedestal 1 is equally [to the depth of this soma 2] larger than the depth of this soma 3. Since it lays in a pedestal 1 possible [this soma 2 or exchange of 3], there is a slot 7 which fits in with the protruding line 5 which is in the base of these somata 2 and 3 near the upper surface both ends of the sheathing case 4 of a pedestal 1, or 6, and fixes this soma 2 or 3. Since the depth of this soma 3 is smaller than the depth of a pedestal 1, in laying this soma 3, as shown in drawing 2, drawing 10, and drawing 11, it attaches a stopper 50 in a slot 7.

[0008] Drawing 10 is drawing of longitudinal section of a slot 7 and a stopper 50, drawing 11 is the exploded view of a stopper 50, and a stopper 50 consists of a screw 54 (not illustrating refer to drawing 10) prepared in the slot 7 so that it might screw with the crevice 53 and screw 51 with which a screw 51, the piece 52 of a stopper, and the piece 52 of a stopper fit in.

[0009] Drawing 3 is a block diagram about control of the example of drawing 1, and drawing 6 and drawing 7 are the cross sections in the A-A line and B-B line of drawing 1, respectively. Below, this example is explained based on drawing 1, drawing 3, drawing 6, and drawing 7.

[0010] There is a pachinko ball medal combination path 11 which opens for free passage the ball fall mouth 36 in the lower part of the game ball saucer 37 prepared in this soma 3 equipped with the medal fall mouth 10 or the below-mentioned pachinko game machine style in the lower part of the pachinko ball medal combination saucer 8 prepared in the interior of a pedestal 1 near the center of the upper surface of a pedestal 1 and the medal hopper 9 formed in this soma 2.

[0011] The loan control section 15 containing the readers 13 and 14 of the card reader 12 of a prepaid card, a bill, or money is included in a pedestal 1. The change

means of a pachinko ball and a medal is attached to this loan control section 15.

[0012] The card balance display means 16 and the loan directions means 17 which the aforementioned card reader 12 is interlocked with, and the end directions means 18 are formed in the front face of the sheathing case 4 of a pedestal 1.

[0013] It arranges on the island I of a game machine horizontally, and this pedestal 1 is installed in it, as shown in drawing 5 .

[0014] The reel section 20 and the aforementioned medal hopper 9 are built in the sheathing case 19 of this soma 2 incorporating the slot machine game machine style of drawing 1 , the desk display 21 of the reel section 20 is formed in the front Johan section of the sheathing case 19, and medal input port 22, the start directions means 23, and the stop directions means 24 are formed in the bottom half section of a front face of the sheathing case 19.

[0015] Moreover, based on the directions from the aforementioned loan control section 15 of a pedestal 1, there is a loan means 25 to drop a medal on the aforementioned pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the aforementioned pachinko ball medal combination path 11 from the aforementioned medal hopper 9 in this soma 2.

[0016] This soma 2 of this will be laid in a pedestal 1, the aforementioned loan control section 15 and the aforementioned loan means 25 will be further connected through KOSENTO 28 using the electrical connection code 26 which attached the plug 27 to ends, and it will be in an operating condition.

[0017] In order to perform a game, as shown in drawing 1 , a prepaid card 29 is inserted in a card reader 12. A card reader 12 is transmitted to the loan means 25 while it reads the balance of a card 29 and shows the balance to the balance display means 16. Subsequently, it is decided, whenever it will push once, if the loan directions means 17 is pushed, and loan directions of the medal of number of sheets are told to the loan means 25. The loan means 25 takes out the medal of the number of sheets which judged the aforementioned balance and loan directions which were transmitted and was directed from the medal hopper 9, and drops the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination path 11.

[0018] This medal is thrown in from medal input port 22, subsequently, the start directions means 23 is pushed, the stop directions means 24 is pushed, and a game is performed.

[0019] The loan control section 15 and the loan means 25 subtracted several about frame of the medal therefore lent out to the loan directions means 17 into the game from the card balance at the time of a start, and the card balance is told to the balance display means 16 and the card reader 12.

[0020] If a dividend is in a game, the slot machine game machine style of this soma 2 will take out a dividend medal from the aforementioned medal hopper 9 like the conventional technology, and will drop this on the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination

path 11.

[0021] If the end directions means 18 is pushed at the time of a game end, while directions of an end will get across to a card reader 12 and a card reader will therefore rewrite a card 29 to the card balance at that time, the balance is printed to a card face, a card 29 is discharged, and a game is ended.

[0022] The bill reader 13 or the money reader 14 which inserts a bill or money in the bill reader 13 or the money reader 14 in using the bill reader 13 or the money reader 14 is ***** to the loan means 25 about loan directions of the medal of number of sheets read the amount of money and corresponding to the amount of money. The loan means 25 takes out the medal of the directed number of sheets from the medal hopper 9, and drops the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination path 11.

[0023] A next game is performed like the conventional technology.

[0024] Next, this example is explained based on drawing 2, drawing 4 which is a block diagram about control of the example of drawing 2, and drawing 8 and drawing 9 which are each cross section in the A-A line and B-B line of drawing 2.

[0025] It separates in the sheathing case 30 of this soma 3 incorporating the pachinko game machine style of drawing 2 from the discharged ball, and goes into it with a ball, the ball circulator style 31 which divides into a ball and is processed is built in, the disk display 32 is formed in the front Johan section of the sheathing case 30, and the discharge handle 33 and the **** display means 34 are formed in the bottom half section of a front face of the sheathing case 30.

[0026] It is in the ball hopper 35 and its lower part, the loan ball and dividend ball from the ball hopper 35 are received, and if a ball fills, there is a game ball saucer 37 which drops some balls on the aforementioned pachinko ball medal combination saucer 8 which is in a pedestal 1 through the ball fall mouth 36 in the lower part in this soma 3.

[0027] Moreover, there is a loan means 38 to take out a pachinko ball from the aforementioned ball hopper 35 based on the loan directions from the aforementioned loan control section 15, and to drop the aforementioned game ball saucer 37 in this soma 3.

[0028] This soma 3 of this will be laid in a pedestal 1, the aforementioned loan control section 15 and the aforementioned loan means 38 will be further connected through KOSENTO 28 using the electrical connection code 26 which attached the plug 27 to ends, and it will be in an operating condition.

[0029] In order to perform a game, as shown in drawing 2, a prepaid card 29 is inserted in a card reader 12. A card reader 12 is transmitted to the loan means 38 while it reads the balance of a card 29 and shows the balance to the balance display means 16. Subsequently, it is decided, whenever it will push once, if the loan directions means 17 is pushed, and loan directions of the pachinko ball of a number are told to the loan means 38. The loan means 38 takes out a number of pachinko balls which judged the aforementioned balance and loan directions which were

transmitted and were directed from the ball hopper 35, and drops the game ball saucer 37.

[0030] Subsequently, if the discharge handle 33 is turned, every one ball on the game ball saucer 37 will be discharged in order, and a game will start.

[0031] The loan control section 15 and the loan means 38 subtracted several about frame of the ball therefore lent out to the loan directions means 17 into the game from the card balance at the time of a start, and the card balance is told to the balance display means 16 and the card reader 12.

[0032] If a dividend is in a game, the pachinko game machine style of this soma 3 will take out a dividend ball from the aforementioned ball hopper 35 like the conventional technology, and will drop this on the game ball saucer 37.

[0033] If the end directions means 18 is pushed at the time of a game end, while directions of an end will get across to a card reader 12 and a card reader will therefore rewrite a card 29 to the card balance at that time, the balance is printed to a card face, while discharging a card 29, the pachinko ball on the game ball saucer 37 is discharged on the aforementioned pachinko ball medal combination saucer 8, and a game is ended.

[0034] The bill reader 13 or the money reader 14 which inserts a bill or money in the bill reader 13 or the money reader 14 in using the bill reader 13 or the money reader 14 is ***** to the loan means 38 about loan directions of the ball of the number read the amount of money and corresponding to the amount of money. The loan means 38 takes out a directed number of balls from the ball hopper 35, and drops the game ball saucer 37.

[0035] A next game is performed like the conventional technology.

[0036] Not only the above-mentioned example but various modes are possible for this invention. For example, the content of a display, a display place, the control method, the installation removal method of a pedestal and this soma, etc. can be designed freely. Furthermore, a pedestal can be designed possible [exchange of only a front face].

[0037]

[Effect of the Invention] Although the pachinko machine and the slot machine were separately built into the sheathing case by one with the conventional technology, respectively It is unrelated to fashion of a game, and the game machine of this invention stores a loan function common to a pachinko game and a slot machine game in one pedestal, as shown above. Since this soma equipped with this soma or a slot machine game machine style equipped with the pachinko game machine style is used on this pedestal, laying it alternatively This soma equipped with this soma or slot machine game machine style which was close, arranged the pedestal horizontally, installed it, doubled the island of a game machine with liking of ***** hachures and a visitor, and was equipped with the pachinko game machine style is used laying it alternatively. And if fashion changes, only this soma will be exchanged to the model of new fashion, and a pedestal can carry out ***** use as it is at a

long period of time.

[0038] Therefore, compared with the conventional technology, according to liking of a visitor, there is no futility and, according to this invention, a pachinko machine or a slot machine can be used alternatively.

[0039] According to fashion, there is no futility and it can exchange to the model of new fashion.

[0040] Since a pedestal can be used common to the kind and the various models of a game machine, the cost cut by the high production of the same design is possible for it.

[0041] Maintenance, check, and troubleshooting are divided into a pedestal and this soma, and can be performed.

[0042] Furthermore, with the conventional technology, since many loan mechanisms of a medal or a ball can be installed by the space of the loan mechanism of the conventional technology with the game machine of this invention compared with arranging and carrying out installation use between game machines, the area of an amusement center can be used more effectively.

[0043] moreover, settlement of accounts of there being not only the above-mentioned advantage in this invention but the game itself and a ball, or a medal -- as usual -- it is -- the joy when paying a pleasant sensation in case the dividend ball or medal which is the popular source of a pachinko game and a slot machine game comes out, and these does not change

[0044] The effect of ** can be acquired.

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DESCRIPTION OF DRAWINGS

[Brief Description of the Drawings]

[Drawing 1] It is the perspective diagram of the separation state as a slot machine of one example of this invention.

[Drawing 2] It is the perspective diagram of the separation state as a pachinko

machine of one example of this invention.

[Drawing 3] It is a block diagram about control of the example of drawing 1 .

[Drawing 4] It is a block diagram about control of the example of drawing 2 .

[Drawing 5] It is the front view of the island of the game machine using the example of drawing 1 .

[Drawing 6] It is a cross section in the A-A line of drawing 1 .

[Drawing 7] It is a cross section in the B-B line of drawing 1 .

[Drawing 8] It is a cross section in the A-A line of drawing 2 .

[Drawing 9] It is a cross section in the B-B line of drawing 2 .

[Drawing 10] It is drawing of longitudinal section of a slot and a stopper.

[Drawing 11] It is the exploded view of a stopper.

[Drawing 12] It is the front view of the installation state of the game machine of the conventional technology.

[Description of Notations]

1 Pedestal

2 This Soma of Slot Machine Game Machine Style

3 This Soma of Pachinko Game Machine Style

8 Pachinko Ball Medal Combination Saucer

9 Medal Hopper

10 Medal Fall Mouth

11 Pachinko Ball Medal Combination Path

12 Card Reader

13 Bill Reader

14 Money Reader

15 Loan Control Section

25 Loan Means

26 Electrical Connection Code

35 Ball Hopper

36 Ball Fall Mouth

37 Game Ball Saucer

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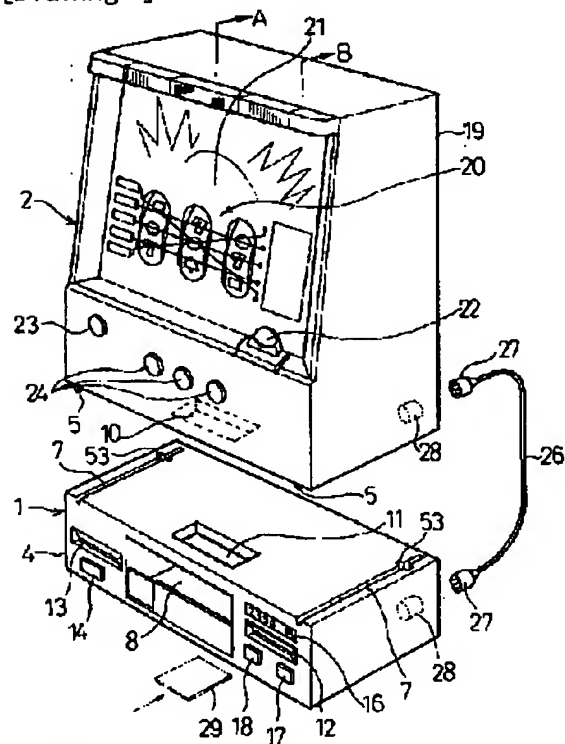
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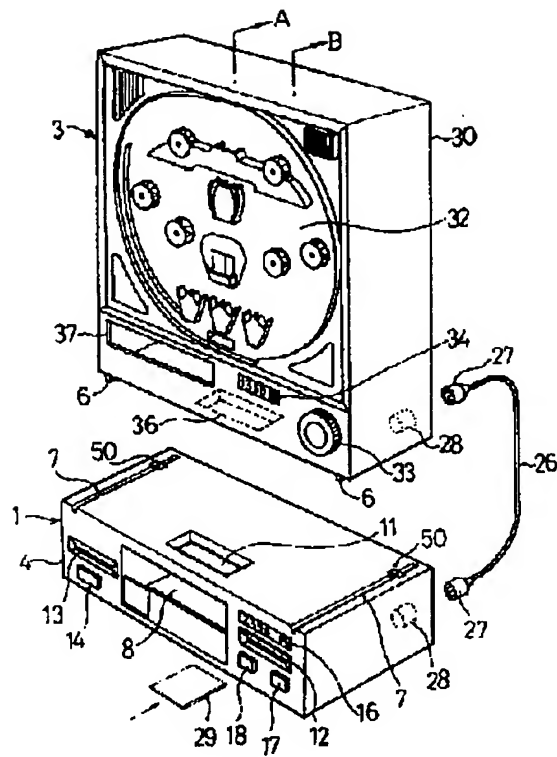
DRAWINGS

[Drawing 1]



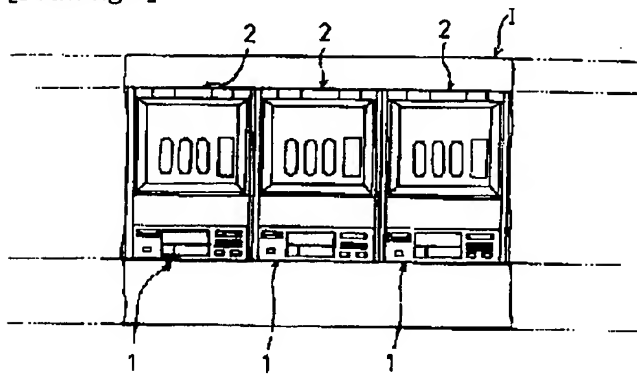
- | | |
|-------------------|--------------|
| 1---基台部 | 12---カードリーダー |
| 2---スロットマシン機種の本体部 | 13---紙幣リーダー |
| 3---パチンコ機種の本体部 | 14---貨幣リーダー |
| 8---パチンコメダル兼用受け皿 | 15---貸出制御部 |
| 9---メダルホッパー | 23---貸出ボタン |
| 10---メダル落出口 | 26---電氣接続コード |
| 11---パチンコ玉メダル兼用通路 | |

[Drawing 2]

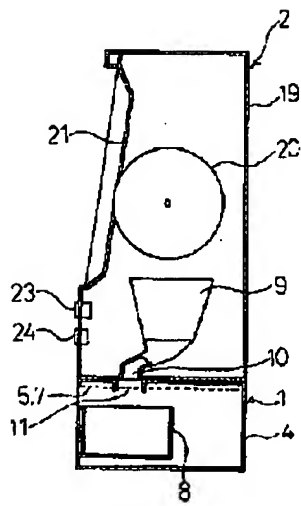


36 玉環下口
37 玉環上口

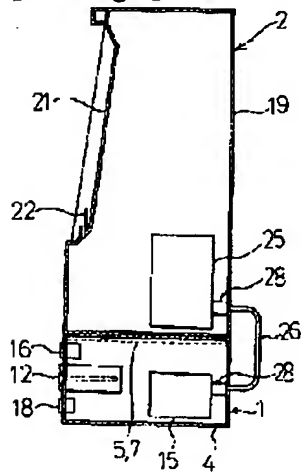
[Drawing 5]



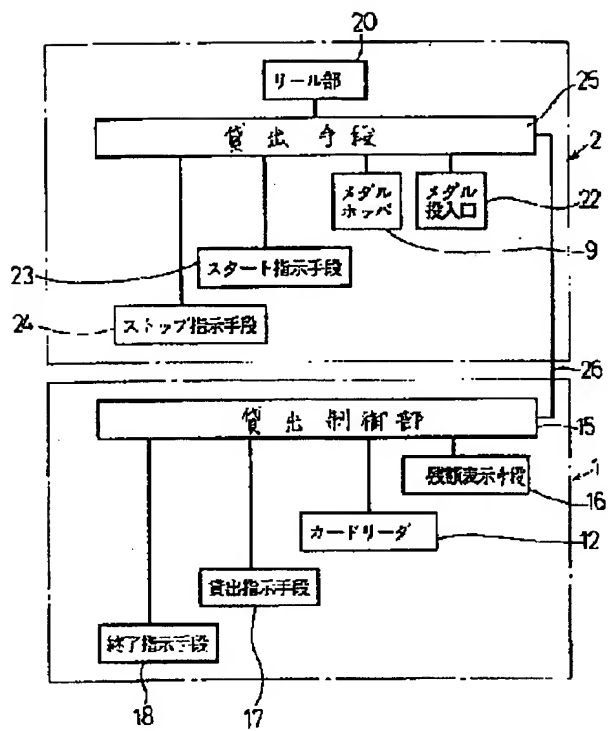
[Drawing 6]



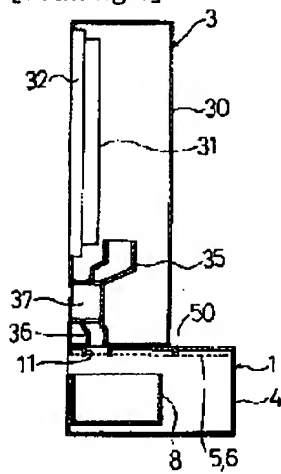
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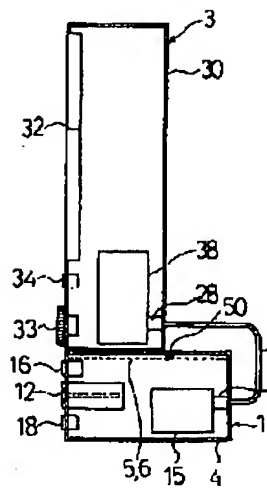
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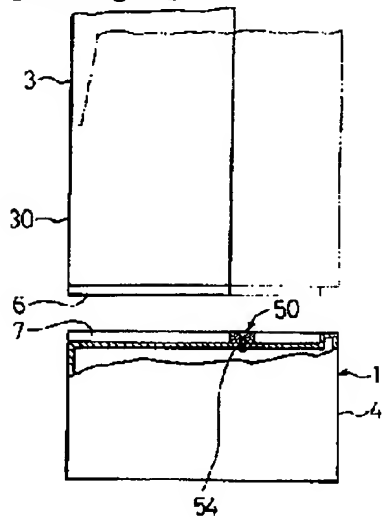
[Drawing 8]



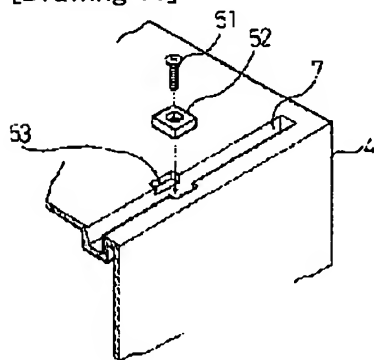
[Drawing 9]



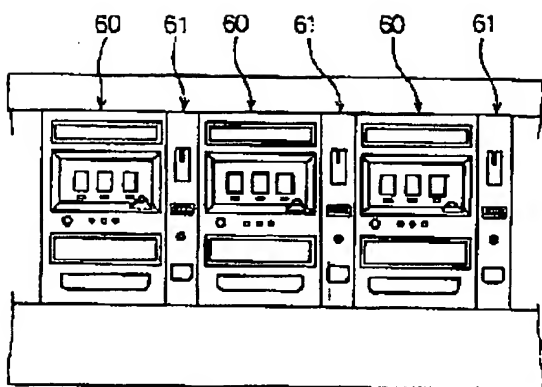
[Drawing 10]



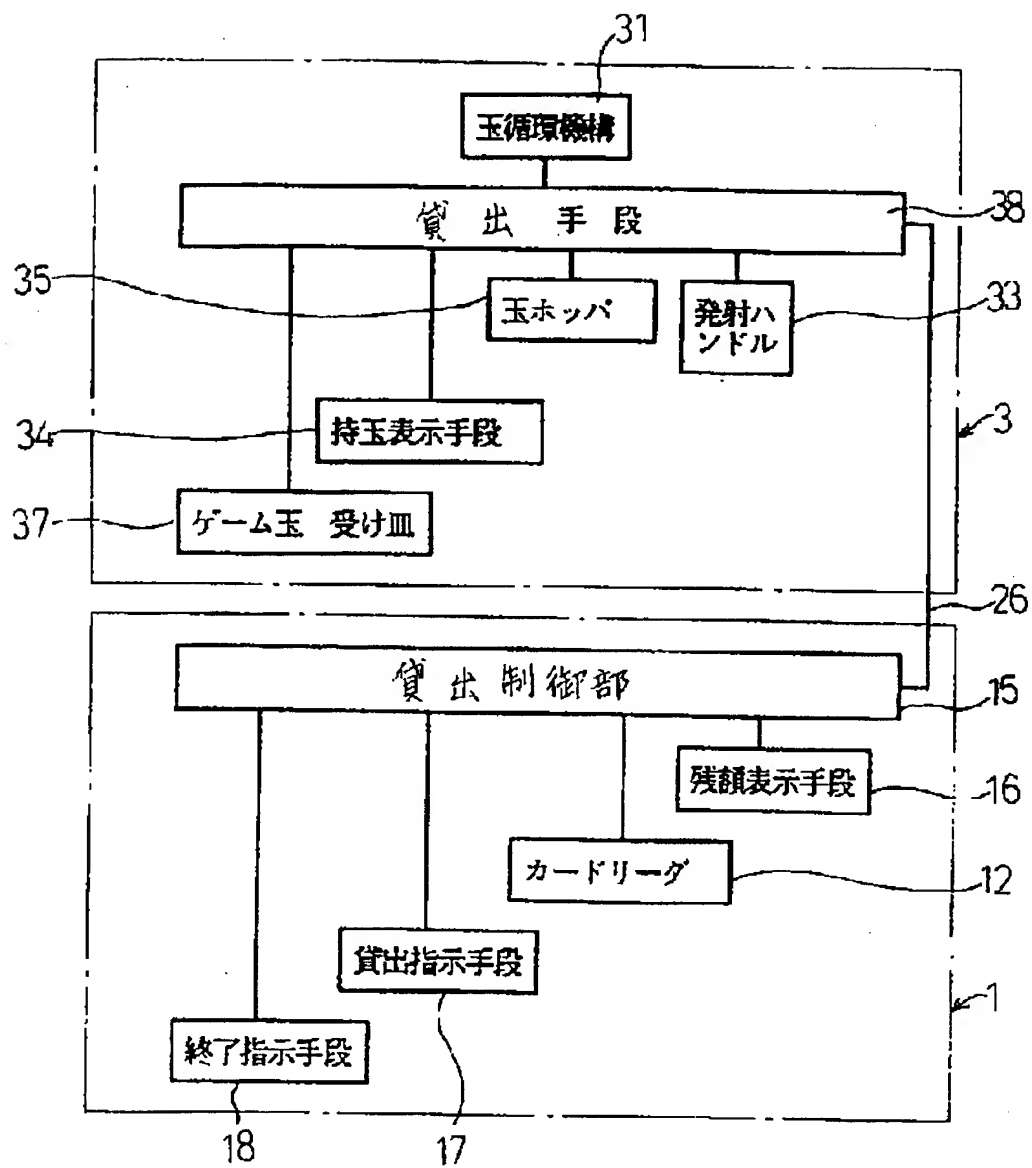
[Drawing 11]



[Drawing 12]



[Drawing 4]



35...玉ホッパ